AVERAGE WEEKLY ROOM USAGE IN CLASSROOMS

TABLE 3

The average room hours is a measurement to indicate the adequacy of the number of available classrooms to meet the needs of an institution's instructional programs. It is simply an indication of the number of class periods a room is used. To obtain this number the class duration (number of hours the class meets or class length) is rounded to the nearest half hour, then is multiplied by the number of days per week the class meets, thus giving the total room hours of instruction. This is then divided by the total number of rooms classified with a room type of "110" (classrooms). Room hours of instruction reflects the number of scheduled hours of instruction, regardless of class size, occurring in a room during a one week period. Three classes meeting for one hour each and one class meeting for three hours would each generate three room hours of instruction.

The definitions of "daytime" and "nighttime" should be made explicit. "Daytime" utilization refers to all classes with beginning times between and including 0500 and 1659 (using a 24-hour clock); "nighttime" utilization applies to all classes with beginning times between and including 1700 and 0459. The sum of "daytime" and "nighttime" is reflected in "all hours."

Norm: Optimum use of classrooms is 30 hours per week.

Average Room Hours = Total Room Hours of Instruction in Classrooms
                                        Total Number of Classrooms

Sample Data:

DAYS OF WEEK	TIME	ENROLLMENT	ROOM TYPE	
Mon./Wed./Fri.	08:00 – 09:00	33	110	3 days * 1 hour = 3
Tues./Thurs.	08:00 – 09:30	40	110	2 days * 1.5 hr = 3
Mon./Wed./Fri.	09:00 – 10:00	46	110	3 days * 1 hour = 3

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Tues./Thurs.   09:30 - 11:00      26         110      2 days * 1.5 hr = 3
Mon./Wed./Fri. 10:00 - 11:00      52         110      3 days * 1 hour = 3
Mon./Wed./Fri. 11:00 - 12:00      45         110      3 days * 1 hour = 3
Tues./Thurs.   11:00 - 12:30      54         110      2 days * 1.5 hr = 3
Mon./Wed./Fri. 12:00 - 13:00      26         110      3 days * 1 hour = 3
Mon./Wed./Fri. 13:00 - 14:00      30         110      3 days * 1 hour = 3
Tues./Thurs.   17:00 - 19:00      39         110      2 days * 1.5 hr = 3
                                                                   ----
                                                          TOTAL   30
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The last class listed in the sample data, which is on Tuesday and Thursday, starts at 17:00 which is considered nighttime, so that three would be placed under "Nighttime". The remaining twenty-seven hours would be placed under "Daytime". Thirty would be "Total Room Hours". The sample report uses 135 as the total number of rooms classified with a room type of "110" (classrooms).

Total Room Hours of Instruction =   30
--   ------ = .22
  Total Number of Classrooms   =   135

The report for one institution would look like this:

	FTE	Total Room Hours	Daytime	Nighttime	All Hours
Institution	5,411	30.00	27.00	3.00	.22

TABLE 3
AVERAGE WEEKLY ROOM USAGE
IN CLASSROOMS

INSTITUTION	FTE	TOTAL ROOM HOURS	DAYTIME	NIGHTIME	ALL HOURS				
					1999	1998	1997	1996	1995
PUBLIC FOUR YEAR INSTITUTIONS									
LSU A&M (Including Ag. & Law)	27,657	8,557	7,751	807	27.4	27.6	25.4	23.2	22.3
University of Louisiana in Lafayette	13,750	4,182	3,653	529	22.8	24.5	25.3	25.4	28.2
Southeastern Louisiana University	12,795	4,645	4,134	512	28.8	28.5	25.9	24.1	30.2
University of New Orleans	11,418	4,051	3,357	694	22.8	25.8	25.5	25.2	24.2
Louisiana Tech University	8,964	2,639	2,310	329	22.1	31.7	34.0	30.7	28.9
University of Louisiana in Monroe	8,778	2,999	2,599	400	25.4	27.6	27.2	26.4	29.5
Southern University A&M	8,739	**	**	**	**	15.5	15.5	14.1	14.6
Northwestern State University	7,656	3,068	2,420	648	25.5	21.7	21.1	23.8	23.8
McNeese State University	6,607	2,735	2,292	444	22.9	22.9	23.8	24.4	24.4
Nicholls State University	6,245	2,098	1,855	244	24.9	22.7	25.1	25.7	25.4
Grambling State University	4,373	2,130	1,606	524	25.9	19.0	20.9	25.2	22.7
Southern University at New Orleans	3,064	1,223	833	390	16.0	16.0	14.3	21.1	18.7
LSU in Shreveport	2,911	**	**	**	**	17.1	16.2	16.0	16.5
PUBLIC TWO YEAR INSTITUTIONS									
Delgado Community College	8,367	3,737	2,574	1,163	26.5	26.6	28.7	29.8	29.5
LSU at Eunice	2,022	692	622	70	21.6	19.9	18.5	21.7	22.7
Baton Rouge Community College	1,569	757	571	186	34.3				
LSU at Alexandria	1,485	756	645	111	18.8	18	18.2	17.7	18.6
Elaine P. Nunez Community College	1,282	**	**	**	**	**	**	18.7	22.7
Southern University at Shreveport	1,033	602	459	143	9.4	10.3	9.8	9.3	8.5

*DOES NOT INCLUDE SATURDAY CLASSES

**NOT AVAILABLE

AVERAGE WEEKLY ROOM USAGE IN CLASSROOMS (TABLE 3) 1999

HOURS OF INSTRUCTION

Categories (x-axis): LSU A&M, ULL, Southeastern, UNO, La Tech, ULM, Southern A&M, Northwestern, McNeese, Nicholls, Grambling, Southern-NO, LSU-S, Delgado, LSU-E, BRCC, LSU-A, E.P. Nunez, Southern-S